IAP7 Rec'd PCT/PTO 22 AUG 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES	32164-235590						
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (if known see 37 CFR 1.5)						
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	BRATY PATE CLAMED						
PCT/EP2005/000736 26 January 2005	23 February 2004						
TITLE OF INVENTION	EDING DEVICE						
ELECTRICAL POSITIVE YARN FEE	EDING DEVICE						
APPLICANT(S) FOR DO/EO/US Chambers et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EC	D/US) the following items and other information:						
1. x This is a FIRST submission of items concerning a submission unde	or 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUENT submission of items concerning a	submission under 35 U.S.C. 371.						
3. x This is an express request to begin national examination procedure include items (5), (6), (9) and (21) indicated below.	s (35 U.S.C. 371(f)). The submission must						
4. The US has been elected (Article 31).							
5. x A copy of the international Application as filed (35 U.S.C. 371 (c)(2))							
a. x is attached hereto (required only if not communicated by the in	ternational Bureau).						
b. has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. x An English language translation of the International Application as	filed (35 U.S.C. 371(c)(2)).						
a. x is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. x Amendments to the claims of the International Application under Po	CT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if not communicated by the Intern	national Bureau).						
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amend	dments has NOT expired.						
d. x have not been made and will not be made.							
8. An English language translation of the amendments to the claims under	PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
An English language translation of the annexes of the International Prelin Article 36 (35 U.S.C. 371(c)(5)).	minary Examination Report under PCT						
Items 11 to 20 below concern document(s) or information included:							
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.9	98.						
12. An assignment document for recording. A separate cover sheet in comp	sliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.							
14. x An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence listing in accordance with I	PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.						
18. A second copy of the published International Application under 35 U.S.	s.C. 154(d)(4).						
19. A second copy of the English language translation of the international	application under 35 U.S.C. 154(d)(4).						
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U.S. APPLICATION	LNO. (il known, se	37 CF(2) 5) lec4 2	INTERNATIONAL APPLICATION NO. PCT/EP2005/000736			ATTORNEY'S DOCKET NUMBER 32164-235590			
20. x Additional Enclosure: Form PCT/IB/304									
The 600									
	-	ive been submitt e (37 CFR 1.492)	ea (a))	•••••	\$300	\$ 30	ONS 0.00	PTO USEONLY	
If the written opir	Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 20	0.00	(3)	
	ch fee (37 CF								
			I preliminary examination of PCT Article 33(1)-(4)						
Internation	nal Searching Au	thority	e international application		\$100	\$ 40	0.00		
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB									
All other situation	TOTAL OF 21,				\$500	\$ 90	0.00		
			ed in paper over 100 she				·		
electro	nic medium) (37	CFR 1.492(j)).	. 1.821(c) or (e) or computs of paper or fraction the		n listing in an				
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)		RATE				
16 -100=	/50	=				\$			
			e, examination fee, or the (37 CFR 1.492(h)).	oath or de	claration	\$			
CLAIMS		UMBER FILED	NUMBER EXTRA	l	RATE			I	
Total clair		18 - 20 = 1 - 3 =	0	x					
MULTIPLE DEP	ENDENT CLAIM	I(S) (if applicable)		+					
			TOTAL OF A	BOVE CA	LCULATIONS =	\$ 90	0.00		
Applican	t claims small en	tity status. See 37 (CFR 1.27. Fees above a	re reduced	by 1⁄2.				
SUBTOTAL =					\$ 900.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$				
TOTAL NATIONAL FEE =					\$ 900.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$				
					\$				
TOTAL FEES ENCLOSED =					\$ 900.00				
				Amount to be refunded:	, \$				
						Amount to be charged	\$	900.00	

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a. A check in the amount of \$	4	adha ahawa fasa is sast						
	_	r the above fees is encl						
b. x Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	22-0261	in the amount of \$	900.00	to cover the above fees.				
		and for a subtable service.		#15 15 15 15				
The Commission is noted by California to Charles		this sheet is enclosed.	required, or cre	dit any overpayment to Deposit				
d. Fees are to be charged to a credit card. WAR not be included on this form. Provide credit ca	NING: Information	nation on this form may on and authorization on	become public PTO-2038	. Credit card information should				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:			SIGNATURE					
		NAME	Stuart I	. Smith				
CUSTOMER NUMBER: 26694								
		REGIS	42,1					
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778719								

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IAP9 Rec'd PCT/PTO 22 AUG 2006

APPROCUPOID A CONTROL PTO/SB/17 (01-06)

Approved for use through 7/31/2006. OMB 0651-0032

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2006				Complete if Known					
				Application Nun	nber N	Not Yet Assigned			
				Filing Date	(Concurrently Herewith			
				First Named Inv	rentor F	HUSS, Rolf et al.			
				Examiner Name		Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27				Art Unit Not Yet As			gned		
TOTAL AMOU	NT OF PAYMENT	(\$) 900.00		Attorney Docket No. 32164-235590					
METHOD OF	PAYMENT (check	all that apply)		**************************************	_				
Check Credit Card Money Order None Other (please identify):									
X Deposit Ac	count Deposit Account	Number: 22-0261 Depo	osit Acco	ount Name:		Venable LL	Р		
For the	above-identified dep	osit account, the Direc	ctor is	hereby authorize	ed to: (checl	k all that apply)			
x c	harge fee(s) indicate	d below		Charg	e fee(s) indi	cated below, ex	xcept for t	he filing fee	
	harge any additional e(s) under 37 CFR	fee(s) or underpayme 1.16 and 1.17	nt of	x Credit	any overpa	yments			
FEE CALCU	LATION (All the fe	es below are due	upor	filing or may	be subjec	ct to a surcha	arge.)		
1. BASIC FILIN		XAMINATION FEES							
	F	ILING FEES	SEA	RCH FEES	EXAMIN	ATION FEES			
Application Ty	ype Fee (Small Entity 5) Fee (\$) F	ee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees I	Paid (\$)	
Utility	300	150	500	250	200	100	90	0.00	
Design	200	100	100	50	130	65			
Plant	200	100	300	150	160	80			
Reissue	300	150	500	250	600	300			
Provisional	200	100	0	0	0	0	•		
2. EXCESS CL	AIM FEES							Small Entity	
Fee Description							Fee (\$)	Fee (\$)	
, ,						25			
Multiple depend	•	idding Keissdes)					200 360	100 180	
		Fee (ft)	Ean B	aid (\$)	BA.	itipie Depende			
Total Claims 18	Extra Claims	Fee (\$)	reer	aiu (\$)	_		Fee Paid (
	ber of total claims paid fo				1.60	741	ree raid to	<u>u</u>	
Indep. Claims	Extra Claims		Fee P	aid (\$)	-			_	
	-3= 0	x =							
HP = highest num	ber of independent claim	s paid for, if greater than 3.							
3. APPLICATIO	N SIZE FEE							_	
		xceed 100 sheets of p the application size f						•	
					ioi siliali eli	iiiy) ioi each a	uullional 3	0	
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
16 - 100 = /50 (round up to a whole number) x =									
4. OTHER FEE(S) Fees Paid (\$)									
Non-English	Specification, \$13	0 fee (no small entity	disco	ount)					
Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00									
1633 National Stage Examination Fee - all other 200.00 1642 National Stage Search Fee - search report 400.00									
SUBMITTED BY									
Signature	611	3_ ,		Registration No.	42,159	Telephone	(703) 76	0-1671	
Name (Print/Type)	Stuart I. Smith			(Attorney/Agent)	12,100		,		
.vamo (cinia i ypa)	Juait I. Jillilli					Date 8	22 06		